## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	009103-022800
First Inventor	Baker, Jr., Clark R.
Title	METHOD AND APPARATUS FOR OPTICAL DETECTION OF MIXED VENOUS AND ARTERIAL BLOOD PULSATION IN TISSUE
Express Mail Label No.	EV338472515US
	First Inventor Title

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		Mail Stop Patent Application  Commissioner for Patents P.O. Box 1450				
			Alexandria, VA 22313-1450			
<ol> <li>Fee Transmittal Form (e.g., P' (Submit an original and a duplicate</li> <li>Applicant claims small entity s See 37 CFR 1.27.</li> <li>Specification (preferred arrangement set forth be - Descriptive title of the Invention - Cross Reference to Related Appl - Statement Regarding Fed sponse - Reference to sequence listing, a or a computer program listing appropriate of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claim(s)</li> </ol>	<ul> <li>7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a.  Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol> <li>CD-ROM or CD-R (2 copies); or</li> <li>Paper number of pages</li> <li>Statements verifying identity of above copies</li> </ol> </li> <li>ACCOMPANYING APPLICATIONS PARTS</li> </ul>					
- Abstract of the Disclosure	- Abstract of the Disclosure			9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney		
	[Total Sheets 3 ] [Total Pages 1 ]	_				
a. Newly executed (original or	Newly executed (original or copy)			Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
	b. Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)			13. Preliminary Amendment		
i.   DELETION OF INVEN						
Signed statement attached d	(Should be specifically itemized)  15. Certified Copy of Priority Document(s)					
1.63(d)(2) and 1.33(b).	1.63(d)(2) and 1.33(b).			(if foreign priority is claimed)		
6. Application Data Sheet. See 3	Application Data Sheet. See 37 CFR 1.76			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent  17. Other:		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the						
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:						
Prior application information: Examiner Art Unit:						
For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by						
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS						
13. CONNEST ONDENCE ADDRESS						
□ Customer Number     □ 2035		350 	OR Correspondence address below			
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Name (Print/Type) Babak Kusi	ne (Print/Type) Babak Kusha R		egistration No. (Attorney/Agent) 51,095			
Signature Burnal Linha Date 3/8/04						